

LIST OF COURSES REGISTERED BY THE STUDENTS (Updated on 28-02-2022)

B.Tech./B.Arch, Odd Semester, 2021-22

CHEMICAL ENGINEERING

S.No.	Crs. No.	Course Title	Credits	POPULATION			
				Mode a	Mode b	Mode c	Total
1	CHA2010	Basic Principles of Chemical Engg.	4	17	0	0	17
2	CHA2020	Biology for Engineers	3	20	2	0	22
3	CHA2030	Fluid Mechanics	4	17	0	0	17
4	CHC2010	Basic Principles of Chemical Engg.	4	21	2	1	24
5	CHC2030	Fluid Mechanics	4	20	0	0	20
6	CHC2040	Fluid Particle Operations	4	20	4	0	24
7	CHC2900	Computer Applications Lab	1.5	20	0	0	20
8	CHC3080	Mass Transfer Operations	4	33	0	0	33
9	CHC3090	Process Instrumentation	3	33	0	0	33
10	CHC3100	Chemical Reaction Engineering-I	3	33	0	0	33
11	CHC3110	Equilibrium Stage Processes	4	33	0	0	33
12	CHC3800	Seminar and Report Writing	1.5	33	3	0	36
13	CHC3940	Heat Transfer Lab	1.5	33	0	0	33
14	CHC3950	Reaction Engg. & Thermodynamics Lab	1.5	33	0	0	33
15	CHC4190	Process Engineering & Plant Design	4	25	1	0	26
16	CHC4200	Chemical Process Industries -II	3	25	1	0	26
17	CHC4900	CAD/Simulation Lab	1.5	25	1	0	26
18	CHC4970	Plant Design Project A	3	25	0	0	25
19	CHC4990	Process Control & Instrumentation Lab	1.5	25	0	0	25
20	CHE3210	Bio Process Engineering	4	33	0	0	33
21	CHE4430	Petroleum Processing	4	25	1	0	26
22	CHO4260	MATLAB for Scientist & Engineers	4	44	0	0	44